N-Methyl-N'-phenylurea

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.27

Global applicability domain: Inside

Local applicability domain index: 6.07e-01

Confidence level: 6.16e-01

Nearest Neighbors from the Training Set

Image not found
N-Methyl-N'-phenylurea
Measured: 1.12
Predicted: 1.27

Image not found
Urea, 1-ethyl-3-phenyl-
Measured: 1.64
Predicted: 1.44

Image not found
N-(3-chlorophenyl)-N'-
methylurea
Measured: 2.18
Predicted: 1.34

Image not found
N-(Methylcarbamoyl)benzamide
Measured: 1.27
Predicted: 1.23